

## LAPSYS - Monitor



3G / LTE

Wi-Fi



## LAPSYS - Trace



# LAPSYS

## IoT Solution

LAPSYS - Monitor  
LAPSYS - Trace  
LAPSYS - Connect



## LAPSYS - Monitor

Operation monitoring system by IoT



Check your production line's operating status.



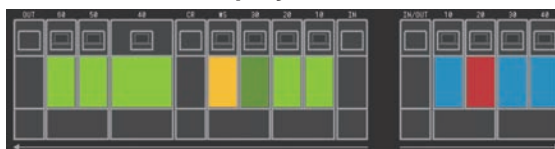
Currently in operation?

Production status?

What is the current production rate?



### Device status display



Displays operating status and non-operation status in color. You can intuitively check the status of the device.

### Production results display

Production				Per hour [ Actual / Target ]				
Plan	Actual / Target	Progress rate	Expected End Time	16:00-	15:00-	14:00-	13:00-	12:00-
9999	8075/8500	95%	17:30 (+0:45)	76/80	73/80	78/80	78/80	20/80

Display actual production against planned production. This is also useful for daily report management, such as displaying units per hour produced.

Check operating status on each machine.



Is there a problem?

Which alarms came up?

Down time?



### Operation Performance



### Machine Condition



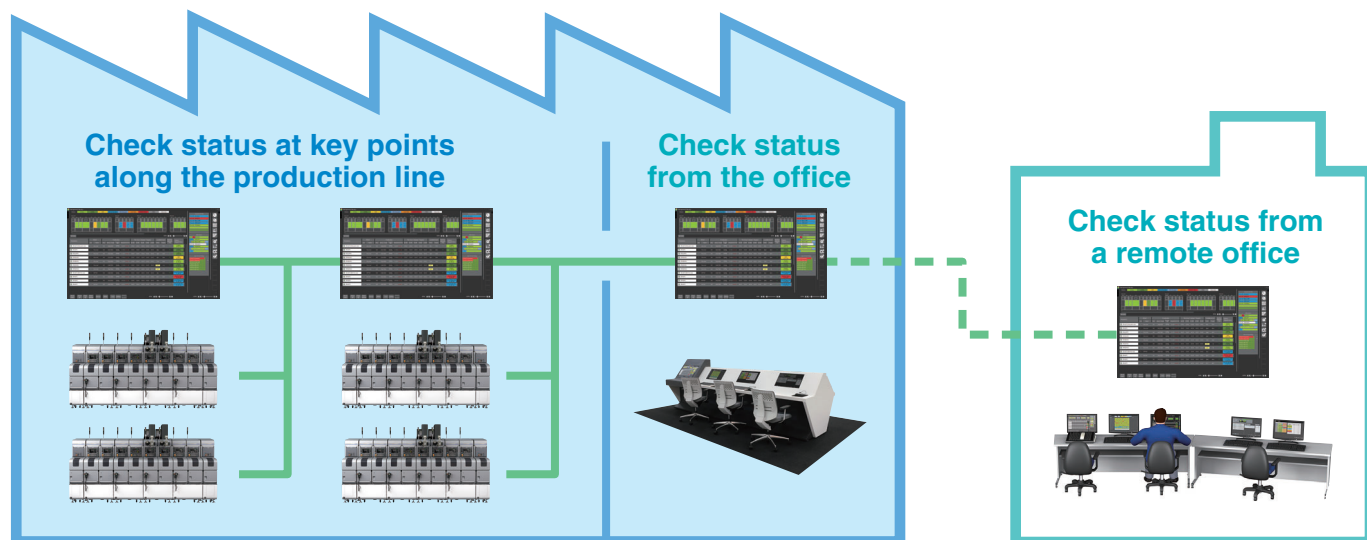
You can check the production rate of each line at a glance.

### Alarm History

Select Line	Ring Gear Line	Alarm Code	Alarm Code
16:00-17:00	16:00-17:00	16:00-17:00	16:00-17:00
17:00-18:00	17:00-18:00	17:00-18:00	17:00-18:00
18:00-19:00	18:00-19:00	18:00-19:00	18:00-19:00
19:00-20:00	19:00-20:00	19:00-20:00	19:00-20:00
20:00-21:00	20:00-21:00	20:00-21:00	20:00-21:00
21:00-22:00	21:00-22:00	21:00-22:00	21:00-22:00
22:00-23:00	22:00-23:00	22:00-23:00	22:00-23:00
23:00-24:00	23:00-24:00	23:00-24:00	23:00-24:00
24:00-25:00	24:00-25:00	24:00-25:00	24:00-25:00
25:00-26:00	25:00-26:00	25:00-26:00	25:00-26:00
26:00-27:00	26:00-27:00	26:00-27:00	26:00-27:00
27:00-28:00	27:00-28:00	27:00-28:00	27:00-28:00
28:00-29:00	28:00-29:00	28:00-29:00	28:00-29:00
29:00-30:00	29:00-30:00	29:00-30:00	29:00-30:00
30:00-31:00	30:00-31:00	30:00-31:00	30:00-31:00
31:00-32:00	31:00-32:00	31:00-32:00	31:00-32:00
32:00-33:00	32:00-33:00	32:00-33:00	32:00-33:00
33:00-34:00	33:00-34:00	33:00-34:00	33:00-34:00
34:00-35:00	34:00-35:00	34:00-35:00	34:00-35:00
35:00-36:00	35:00-36:00	35:00-36:00	35:00-36:00
36:00-37:00	36:00-37:00	36:00-37:00	36:00-37:00
37:00-38:00	37:00-38:00	37:00-38:00	37:00-38:00
38:00-39:00	38:00-39:00	38:00-39:00	38:00-39:00
39:00-40:00	39:00-40:00	39:00-40:00	39:00-40:00
40:00-41:00	40:00-41:00	40:00-41:00	40:00-41:00
41:00-42:00	41:00-42:00	41:00-42:00	41:00-42:00
42:00-43:00	42:00-43:00	42:00-43:00	42:00-43:00
43:00-44:00	43:00-44:00	43:00-44:00	43:00-44:00
44:00-45:00	44:00-45:00	44:00-45:00	44:00-45:00
45:00-46:00	45:00-46:00	45:00-46:00	45:00-46:00
46:00-47:00	46:00-47:00	46:00-47:00	46:00-47:00
47:00-48:00	47:00-48:00	47:00-48:00	47:00-48:00
48:00-49:00	48:00-49:00	48:00-49:00	48:00-49:00
49:00-50:00	49:00-50:00	49:00-50:00	49:00-50:00
50:00-51:00	50:00-51:00	50:00-51:00	50:00-51:00
51:00-52:00	51:00-52:00	51:00-52:00	51:00-52:00
52:00-53:00	52:00-53:00	52:00-53:00	52:00-53:00
53:00-54:00	53:00-54:00	53:00-54:00	53:00-54:00
54:00-55:00	54:00-55:00	54:00-55:00	54:00-55:00
55:00-56:00	55:00-56:00	55:00-56:00	55:00-56:00
56:00-57:00	56:00-57:00	56:00-57:00	56:00-57:00
57:00-58:00	57:00-58:00	57:00-58:00	57:00-58:00
58:00-59:00	58:00-59:00	58:00-59:00	58:00-59:00
59:00-60:00	59:00-60:00	59:00-60:00	59:00-60:00

You can check the status by line, process or error history.

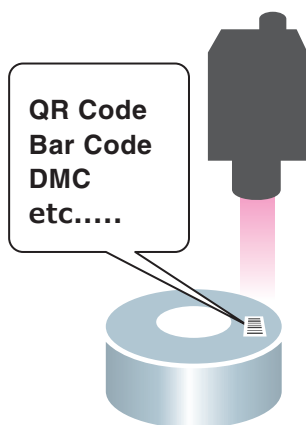
**You can quickly determine the operating status in the factory.**



**LAPSYS - Trace**

Traceability System by IoT

**Manage production results of each work piece with 2-dimensional code**



- Defective Output Prevention
- Quality Management

**Quality managed by LAPSYS-Trace will develop confidence.**

The screenshot shows the LAPSYS-Trace software interface. It displays various production data, including a list of workpieces with their serial numbers, status, and mode. The interface is organized into several sections, including a header with basic information and a main table of production results.

**Basic Information**

Line ID  
Order Number  
Lot Number  
Material Number  
Final Status

**Process Information**

2-dimensional code information  
Operation Mode  
Machining Start Time  
Machining End Time  
Machining Status

**Operation check**

O S	Windows7、Windows10
CPU	Intel(R) core i7 or above

**Specifications**

Languages supported	Japanese, English
Max. number of inputs	24 lines / 1 system (1PC) (※1 Max. number of line per 1 system)
Compatibility	FUJI machines only

**FUJI CORPORATION**

Machine Tools Div. HQ/Plant

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● Specifications are subject to change without notice.  
● The photos include options.

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